

19. (amended) A method for treatment of neurodegenerative conditions and effects of aging, including autoimmune conditions and fibromyalgia, said method comprising the steps of:

administering to a patient a compound effective for increasing neuronal metabolism of histamine to a histamine H₂ agonist, in an amount sufficient that said histamine H₂ agonist is produced in an amount adequate to stimulate production of cyclic AMP at a level which maintains myelin against undergoing self-degeneration;

the step of administering a compound comprising administering a histamine H₃ antagonist to said patient so as to inhibit neuronal metabolism of tele-methylhistamine to an H₃ [ant]agonist and thereby increase neuronal metabolism of tele-methylhistamine to an H₂ agonist.

REMARKS

This sans emental Amendment is made to correct a typographical error in claim 19 as submitted in Applicant's prior response.

Applicant respectfully requests reconsideration of the present application in view of the amendments and remarks set forth herein. It is believed that the above-referenced claims are now in condition for allowance. If there is any matter that can be expedited by consultation with Applicant's attorney, such would be welcome. Applicant's attorney can normally be reached at the telephone number given below.

Signed at Bellingham, County of Whatcom, State of Washington this 31st day of January 2002.

Respectfully submitted,

FEB 2 2 2002

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CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on the date shown below.